To:

Facsimile Number: 703-872-9306

Total Pages Sent:

RECEIVED CENTRAL FAX CENTER

From:

Texas Instruments Incorporated

Facsimile: 972-917-4418 Phone: 972-917-4363 JUN 1 6 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Luis Trejo

Serial No:

6,898,849

Filed:

5/31/2005 TBD

Art Unit: Examiner:

TBD

Docket No.:

TI-21129 23494

Customer No.:

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following papers are being transmitted by facsimile to the U.S. Patent and Trademark Office at 703-872-9306 on the date shown below:

Gracia Sansom

Date

FACSIMILE COVER SHEET

X FACSIMILE COVER SHEET (1 SHEET) NEW APPLICATION DECLARATION ASSIGNMENT FORMAL DRAWINGS INFORMAL DRAWINGS CONTINUATION APP'N DIVISIONAL APP'N		AMENDMENT EOT NOTICE OF APPEAL APPEAL ISSUE FEE REPLY BRIEF (IN TRIPLICATE) X SB96 and SB80 forms		
NAME OF INVENTOR(S):		RECEIPT DATE & SERIAL NO.:		
Luis Trejo		Patent No.: 6,898,849 Issue Date: 5/31/2005		
TITLE OF INVENTION:				
Method for Controlling Wire Balls in Electronic Bonding				
TI FILE NO.:	DEPOSIT ACCT, NO.:	1		
TI-21129	20-0668			
FAXED: 06/16/2005		1		
DUE:				
ATTY/SECY: Igs				

This facsimile is intended only for the use of the address named and contains legally privileged and/or confidential information. If you are not the intended recipient of this telecopy, you are hereby notified that any dissemination, distribution, copying or use of this communication is strictly prohibited. Applicable privileges are not waived by virtue of the document having been transmitted by Facsimile. Any misdirected facsimiles should be returned to the sender by mail at the address indicated on this cover sheet.

Texas Instruments Incorporated PO Box 655474, WS 3999 Dallas, TX 75265

PTO/SB/80 (12-03)

Approved for use through 11/30/2005. OMB 0651-0035
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMME Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby appoint:					
_	ctitioners associated with the Customer Number:	23494	İ		
OR					
☐ Prac	citioner(s) named below (if more than ten patent pract	itioners are to be named, then a custor	ner number	must be used):	
	Name	Registration Nu	nber		
<u> </u>				<u>_</u>	
<u> </u>					
<u> </u>					
-					
L		<u></u>			
as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 3.73(b).					
Assignee Name and Address:					
Texas Instruments Incorporated PO Box 655474, M/S 3999					
Dallas, TX 75265					
A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is					
required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b)					
may be completed by one of the practitioners appointed in this form if the appointed practitioner is					
authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.					
SIGNATURE of Assignee of Record					
The individual whose signature and title is supplied below is authorized to act on behalf of the assignee					
Name	W. James Brady, III				
Signature	Hane rady		Date	6/14/05	
Title	Vice President		Telephone	(972) 917-4371	

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FEES TO THIS ADDRESS. Send to: Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it displays a valid OMB control number.

TI-211	STATEMENT UNDER 37 CFR 3.73(b)				
Applica	nt/Patent Owner: Texas Instruments Incorporated				
Applicat	tion No./Patent No.: 6,898,849 Filed/Issue Date: 5/31/2005				
Entitled	Method for Controlling Wire Balls in Electronic Bonding				
(Name	Texas Instruments Incorporated , a Corporation of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)				
states t	hat it is:				
1. 🛛	the assignee of the entire right, title, and interest; or				
2. In the p	an assignee of less than the entire right, title and interest. The extent (by percentage) of its ownership interest is % ne patent application/patent identified above by virtue of either.				
A. [X]	An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 13276, Frame 570-572, or for which a copy thereof is attached.				
OR					
B.[]	A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:				
	To: The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.				
	To:				
	3. From:To:				
	The document was recorded in the United States Patent and Trademark Office at Reet, Frame, or for which a copy thereof is attached.				
	[] Additional documents in the chain of title are listed on a supplemental sheet.				
[]	Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]				
The und	dersigned (whose title is supplied below) is authorized to act on behalf of the assignee.				
	Texas Instruments Incorporated 6/16/05				
	Signature Date				
	W. James Brady, III (972) 917-4371				
	Printed or Typed Name Telephone Number				
_	Vice President Titte				

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.